612.43696X00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Claude BEAUDUCEL, et al

Serial No.:

Not Yet Assigned

Filed:

On Even Date

For:

METHOD FOR DETERMINING THE COMPOSITION OF A FLUID

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.97 & 1.98

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 April 2, 2004

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copy of a communications from a foreign patent office in a counterpart foreign application and a copy of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted with the new application.

The documents listed on the attached form equivalent to Form PTO-1449 are in the English language.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (Case: 612.43696X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS LLP

Alan E. Schiavelli

Registration No. 32,087

AES/nac Attachments

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute	e for form 1449A/PTO				Complete if Known			
					Application Number			
l	INFORMATION D	ISCLOS	SURE		Filing Date	April 2, 2004		
:	STATEMENT BY	APPLIC	ANT		First Named Inventor	BEAUDUCEL, CLAUDE		
(lice as many sheets as necessary)					Art Unit			
					Examiner Name			
Sheet	1	of		2	Attorney Docket Number	612.43696X00		

			U.S. PATENT I	DOCUMENTS	
Examiner Initials'	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,793,216	08-11-1998		
		US- 6,507,401	01-14-2003		
		US- 4,820,970	04-11-1989		
		US- 5,485,743	01-23-1996		
		US- 6,277,286B1	08-21-2001		
		US- 5,025,160	06-18-1991		
		US- 2003/0117150A1	06-26-2003		
		US- 4,902,961	02-20-1990		
		US-			

		FOREIG	N PATENT DOCL	JMENTS		
Examiner Initials'	Cite No.1	Foreign Patent Document  Country Code 3-Number 4-Kind Code 5 (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		EP 0 783 102 A1	07-09-1997			
		WO 01/36951A2	05-25-2001			
		WO 91/05243	04-18-1991			
		EP 0 499 424 A2	08-19-1992			
		WO 03/012378 A1	02-13-2003			
		WO 00/22387	04-20-2000			

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Complete if Known Substitute for form 1449A/PTO **Application Number** INFORMATION DISCLOSURE Filing Date April 2, 2004 STATEMENT BY APPLICANT First Named Inventor BEAUDUCEL, CLAUDE Art Unit

	fuen as many shoots as norassary			Examiner Name							
Sheet		2 of		2	Attorney Docket		Number	612.4369	5X00		
				U.S. F	PATENT D	OCUM	ENTS_				
Examiner Initials'	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (if known)		Publica			lame of Patentee or cant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
				1							
				-							
		* *									
		,		<u>FOREIG</u>	N PATEN	<u>r doc</u>	<u>UMENTS</u>				
Examiner	Cite		gn Patent Document		Publication Date  MM-DD-YYYY		Name of Patentee or Applicant of Cited Document	t of Cited	Pages, Columns, Lines, Where Relevant Passages	Т6	
Initials'	NO.	Country Code <sup>3</sup> –Number	-Kind Code 94 074 A	(if known)	04-17-1			ment	or Relevant Figures Appear	<del>                                     </del>	
			· · · · · · · · · · · · · · · · · · ·								
		EP 0 733 780 A1		09-25-1	996						
					1						
Examiner								Date			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Considered

Signature

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.